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OFFICE OF PETITIONS

In re Application of

Diab et al.

Application No. 09/111,604

Filed: July 7, 1998

U.S. Patent No. 7,962,190

Issue Date: June 14, 2011

Attorney Docket No. MASIMO.007C3

For: SIGNAL PROCESSING APPARATUS

**DECISION** 

The above-identified application has been forwarded to the undersigned for consideration on two petitions for patent term extension entitled "Supplemental Petition under 37 CFR 1.181 for Correction of Patent Term Extension)" and "Revised Supplemental Petition under 37 CFR 1.181 for Correction of Patent Term Extension)" received on June 13, 2011 and October 28, 2011, respectively. Petitioner request that the "Revised Supplemental Petition" supersede the original petition entitled "Supplemental Petition."

The petition is granted.

## **Background**

Petitioner notes that the above-identified application was filed on July 7, 1998, and allowed on April 21, 2011, but issuance was delayed due to an interference proceeding. Petitioner states that the Office failed to provide patent term extension for the full time period of the interference proceeding in the Notice of Allowance. Petitioner notes that the application was filed on July 7, 1998 and is eligible for patent term extension under 35 U.S.C. 154 and 37 CFR 1.701. Petitioner notes the Notice of Allowance and Fee(s) Due mailed on April 21, 2011 improperly stated that the Patent Term Extension is 681 days.

Petitioner asserts that the application is entitled to 1400 days of patent term in accordance with 37 CFR 1.701 and thus requests an additional 719 days of patent term extension.

Petitioner asserts that an interference was declared on July 18, 2006 and the interference was terminated when the Office received the Federal Circuit's mandate on May 17, 2010.

Therefore Petitioner asserts that the petition under 37 CFR 1.181 should be granted giving Petitioner an additional 719 days of patent term extension for a total of 1400 days of patent term extension.

On July 7, 1998, the above identified application was received by the Office.

On July 18, 2006, an interference was declared by the Office.

On May 28, 2008, a Judgment in favor of Applicants was entered.

On April 7, 2010, the CAFC affirmed the decision of the BPAI.

On May 17, 2010, the Office received the CAFC's mandate.

On April 21, 2011, a Notice of Allowance and Fee(s) Due notice was mailed by the Office.

## **Applicable Statutes and Regulation**

### 35 U.S.C. 135 Interferences.

(a) Whenever an application is made for a patent which, in the opinion of the Director, would interfere with any pending application, or with any unexpired patent, an interference may be declared and the Director shall give notice of such declaration to the applicants, or applicant and patentee, as the case may be. The Board of Patent Appeals and Interferences shall determine questions of priority of the inventions and may determine questions of patentability. Any final decision, if adverse to the claim of an applicant, shall constitute the final refusal by the Patent and Trademark Office of the claims involved, and the Director may issue a patent to the applicant who is adjudged the prior inventor. A final judgment adverse to a patentee from which no appeal or other review has been or can be taken or had shall constitute cancellation of the claims involved in the patent, and notice of such cancellation shall be endorsed on copies of the patent distributed after such cancellation by the Patent and Trademark Office. . . .

# 35 U.S.C. 154. Contents and term of patent (in effect on June 8, 1995)

## (b) TERM EXTENSION.-

- (1) INTERFERENCE DELAY OR SECRECY ORDERS.-If the issue of an original patent is delayed due to a proceeding under section 135(a) of this title, or because the application for patent is placed under an order pursuant to section 181 of this title, the term of the patent shall be extended for the period of delay, but in no case more than 5 years.
- (2) EXTENSION FOR APPELLATE REVIEW.-If the issue of a patent is delayed due to appellate review by the Board of Patent Appeals and Interferences or by a Federal court and the patent is issued pursuant to a decision in the review reversing an adverse

determination of patentability, the term of the patent shall be extended for a period of time but in no case more than 5 years. A patent shall not be eligible for extension under this paragraph if it is subject to a terminal disclaimer due to the issue of another patent claiming subject matter that is not patentably distinct from that under appellate review.

# 37 CFR 1.701 Extension of patent term due to examination delay under the Uruguay Round Agreements Act (original applications, other than designs, filed on or after June 8, 1995, and before May 29, 2000).

- (a) A patent, other than for designs, issued on an application filed on or after June 8, 1995, is entitled to extension of the patent term if the issuance of the patent was delayed due to:
  - (1) Interference proceedings under 35 U.S.C. 135(a); and/or
  - (2) The application being placed under a secrecy order under 35 U.S.C. 181; and/or
- (3) Appellate review by the Board of Patent Appeals and Interferences or by a Federal court under 35 U.S.C. 141 or 145, if the patent was issued pursuant to a decision in the review reversing an adverse determination of patentability and if the patent is not subject to a terminal disclaimer due to the issuance of another patent claiming subject matter that is not patentably distinct from that under appellate review. If an application is remanded by a panel of the Board of Patent Appeals and Interferences and the remand is the last action by a panel of the Board of Patent Appeals and Interferences prior to the mailing of a notice of allowance under 35 U.S.C. 151 in the application, the remand shall be considered a decision in the review reversing an adverse determination of patentability as that phrase is used in 35 U.S.C. 154(b)(2) as amended by section 532(a) of the Uruguay Round Agreements Act, Public Law 103-465, 108 Stat. 4809, 4983-85 (1994), and a final decision in favor of the applicant under paragraph (c)(3) of this section. A remand by a panel of the Board of Patent Appeals and Interferences shall not be considered a decision in the review reversing an adverse determination of patentability as provided in this paragraph if there is filed a request for continued examination under 35 U.S.C. 132(b) that was not first preceded by the mailing, after such remand, of at least one of an action under 35 U.S.C. 132 or a notice of allowance under 35 U.S.C. 151.
- (b) The term of a patent entitled to extension under paragraph (a) of this section shall be extended for the sum of the periods of delay calculated under paragraphs (c)(1), (c)(2), (c)(3) and (d) of this section, to the extent that these periods are not overlapping, up to a maximum of five years. The extension will run from the expiration date of the patent.
- (c)(1) The period of delay under paragraph (a)(1) of this section for an application is the sum of the following periods, to the extent that the periods are not overlapping:
- (i) With respect to each interference in which the application was involved, the number of days, if any, in the period beginning on the date the interference was declared or redeclared to involve the application in the interference and ending on the date that the interference was terminated with respect to the application; and
- (ii) The number of days, if any, in the period beginning on the date prosecution in the application was suspended by the Patent and Trademark Office due to interference proceedings under 35 U.S.C. 135(a) not involving the application and ending on the date of the termination of the suspension.
- (2) The period of delay under paragraph (a)(2) of this section for an application is the sum of the following periods, to the extent that the periods are not overlapping:

- (i) The number of days, if any, the application was maintained in a sealed condition under 35 U.S.C. 181;
- (ii) The number of days, if any, in the period beginning on the date of mailing of an examiner's answer under § 41.39 of this title in the application under secrecy order and ending on the date the secrecy order and any renewal thereof was removed;
- (iii) The number of days, if any, in the period beginning on the date applicant was notified that an interference would be declared but for the secrecy order and ending on the date the secrecy order and any renewal thereof was removed; and
- (iv) The number of days, if any, in the period beginning on the date of notification under § 5.3(c) and ending on the date of mailing of the notice of allowance under § 1.311.
- (3) The period of delay under paragraph (a)(3) of this section is the sum of the number of days, if any, in the period beginning on the date on which an appeal to the Board of Patent Appeals and Interferences was filed under 35 U.S.C. 134 and ending on the date of a final decision in favor of the applicant by the Board of Patent Appeals and Interferences or by a Federal court in an appeal under 35 U.S.C. 141 or a civil action under 35 U.S.C. 145.
  - (d) The period of delay set forth in paragraph (c)(3) shall be reduced by:
- (1) Any time during the period of appellate review that occurred before three years from the filing of the first national application for patent presented for examination; and
- (2) Any time during the period of appellate review, as determined by the Director, during which the applicant for patent did not act with due diligence. In determining the due diligence of an applicant, the Director may examine the facts and circumstances of the applicant's actions during the period of appellate review to determine whether the applicant exhibited that degree of timeliness as may reasonably be expected from, and which is ordinarily exercised by, a person during a period of appellate review.
- (e) The provisions of this section apply only to original patents, except for design patents, issued on applications filed on or after June 8, 1995, and before May 29, 2000.

## **Opinion**

The patent statute only permits extension of patent term based on very specific criteria. The Office has no authority to grant any extension or adjustment of the term due to administrative delays except as authorized by 35 U.S.C. § 154. 35 U.S.C. § 154 provides for patent term extension for appellate review, interference and secrecy order delays in utility and plant applications filed on or after June 8, 1995, and, as amended by the "American Inventors Protection Act of 1999," enacted November 29, 1999, as part of Public Law 106-113, for other specifically defined administrative delays in utility and plant applications filed on or after May 29, 2000.

The above-identified application was filed on July 7, 1998. Accordingly it is entitled to patent term extension based upon the conditions in 35 U.S.C. § 154(b), in effect on June 8, 1995. The provisions of 35 U.S.C. § 154(b) in effect on May 29, 2000 do not apply, because the amended version of 35 U.S.C. § 154(b) only applies to applications filed on or after May 29, 2000. Pursuant to 35 U.S.C. § 154(b), in effect on June 8, 1995, an applicant can receive patent term

extension only if there was an appellate review, interference or a secrecy order delays as set forth in the statute.

On July 18, 2006, an interference was declared by the Office. On May 17, 2010, the Office received the Federal Circuit's mandate. As a result, the period of extension is 1400 days, the period from July 18, 2006 to May 17, 2010, including the beginning and end dates.

The Notice of Allowance and Fee(s) Due mailed on April 21, 2011 improperly stated that the Patent Term Extension is 681 days. The Office electronic records have been corrected to reflect that the patent term extension is 1400 days.

After mailing of this decision, the above-identified application will be forwarded to Office of Publications for further processing for a Certificate of Correction.

Petitioner's deposit account has not been charged a petition fee.

Telephone inquiries with regard to this communication should be directed to Mark O. Polutta at (571) 272-7709.

Mark Polutta

Senior Legal Advisor Office of Patent Legal Administration

Office of the Deputy Commissioner

for Patent Examination Policy